BRUHAT BANGALORE MAHANAGARA PALIKE, YELAHANKA ZONE

Executive Engineeer
Byatarayanapura Division
B.B.M.P., Bangalore - 92

DRAFT TENDER SCHEDULE

Issued to :

Original / Duplicate

Name of Work: Maintenance of existing borewells in Ward No.08 Kodigehalli

Sl. No.	Quantity.	Description	Unit	Rates	
				In Figures	In Words
1	18.00	Lifting of Submersible pump set as per Specification and direction ~~(P. 94 / I. 12.34.J) RWS SR (2019-20)~~ (1)	Each	1295.00	
2	18.00	Transportation of pumping machineries ~~(P. 94 / I. 12.34.H) RWS SR (2019-20)~~	Each	1085.00	
3	18.00	Labour charges (over hauling) ~~(P. 94 / I. 12.34.K) RWS SR (2019-20)~~ (2)	Each	3060.00	
(4)	0.00	A) Repairs to Motor: Rewinding of submersible pump sets with copper insulation wire of suitable gauge as per ISI specification with guarantee of 6 months. ~~P No. 93 / I. No. 12.33) (RWS SR 2019-20)~~ (3)	Each	4760.00	
5	18.00	E. Rewinding of motor of 12.5 HP	Each	5320.00	
6	18.00	Starter 5 HP (with one year Guarantee) ~~P No. 93 / I No. 12.33.2C RWS SR (2019-20)~~ (4)	Each	5535.00	
7	18.00	Rotor (with one year Guarantee) ~~P No. 93 / I No. 12.33.3C RWS SR (2019-20)~~ (5)	Each	5175.00	
8	18.00	Upper Flange ~~(P No. 93 / I No. 12.33.3D RWS SR (2019-20)~~ (6)	Each	400.00	
9	18.00	Lower Flange ~~(P No. 93 / I No. 12.33.3E RWS SR (2019-20)~~ (7)	Each	400.00	
10	18.00	Upper Housing ~~(P No. 93 / I No. 12.33.3F RWS SR (2019-20)~~ (8)	Each	724.00	
11	18.00	Lower Housing ~~(P No. 93 / I No. 12.33.3G RWS SR (2019-20)~~ (9)	Each	724.00	
12	18.00	Carbon housing Thrust bearing block assembly complete with segment bearing, pad & tip carbon/Ferradopadding pad. ~~P. No. 94 / I No.12.34.A RWS SR (2019-20)~~ (10)	Each	1137.00	
13	18.00	Oil Seal ~~P. No. 93 / I No.12.32.1C RWS SR (2019-20)~~ (11)	Each	171.00	
14	18.00	Oil Seal Steel bush ~~P. No. 152 / I No.12.32.1D RWS SR (2019-20)~~ (12)	Each	171.00	
15	240.00	Guide vane ~~P. No. 93 / I No.12.32.1E RWS SR (2019-20)~~ (13)	Each	450.00	
16	240.00	Impeller Shell moulded with aluminium Bronze) ~~P. No. 93 / I No.12.32.1F RWS SR (2019-20)~~ (14)	Each	682.00	
17	18.00	Discharge outlet (D.O) Bearing D.O Steel Bush ~~P. No. 93 / I No.12.32.1G RWS SR (2019-20)~~ (15)	Each	640.00	
18	18.00	Steel bush (D.O steel bush) ~~P. No. 93 / I No.12.32.1I RWS SR (2019-20)~~ (16)	Each	213.00	
19	18.00	Pump shaft made out of stainless steel Centreless ground with key way (upto 8 stages) ~~P. No. 93 / I No.12.32.1K RWS SR (2019-20)~~ (17)	Each	1281.00	

Sl. No.	Quantity.	Description	Unit	Rates	
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20	18.00	Non – return valve (NRV) assembly complete with rubber 'O' Ring P. No. 93 / I No.12.32.1N RWS SR (2019-20) (18)	Each	315.00	
21	18.00	Cable Guard P. No. 93 / I No.12.32.1O RWS SR (2019-20) (19)	Each	176.00	
22	18.00	Brass Filter P. No. 93 / I No.12.32.1Q RWS SR (2019-20) (20)	Each	636.00	
23	18.00	Re-erection charges of pumping machineries including overhauling and pointing P. No. 93 / I No.12.34.I RWS SR (2019-20) (21)	Each	1711.00	
24	10.00	Providing non-return valve 50 mm Page No. XLVII, Sl No. 16, PWD SR 2018-19 (22)	Nos	1800.00	
25	9.00	Providing Gate Valve 50 mm Page No. XLVII, Sl No. 15, PWD SR 2018-19 (23)	Nos	1800.00	
26	600.00	Submersible Cable 1x3x6.0 Sq.mm (PWD SR 2018-19 Page No. XLVII Sl No. 8) (24)	M	144.00	
27	18.00	Supplying and fixing 20"x20"x2.5" polished wood board made of not less than 15mm thick plank on both sides of not more than 2 pieces and fixing the same to the wall using tapered inverted wooden plugs screws., P No. 24 / I No. 5.6.6 KPWD Electrical SR 2019-20 (25)	Each	292.00	
28	72.00	Supplying and fixing of class A (medium duty) GI pipe of wall thickness not less than 3.25mm on pole/wall/drain crossing with necessary clamping arrangements for UG cable of 1.1 KV. P. No. 41 / I No. 6.9.1 KPWD Electrical SR 2019-20 (26)	Mtr	335.00	
29	18.00	Supplying and fixing L.T. cast Iron pot heads suitable for 1.1 KV class UG cable filled with necessary bitumen/insulating compound complete with terminals, clamps, bolts, nuts and washers etc. P. No. 42 / I.No. 7.10.2 KPWD Electrical SR 2019-20 (27)	No.	270.00	
30	5.00	Supplying, fixing, wiring, earth electrode for grounding conduits, I.C. cutouts and other equipment's on the meter board using 40mm dia 2.90mm thick GI pipe 2.5 mtr long buried in a pit ... The pit should be filled with equal proportion of salt and charcoal 150mm all-round the pipe to complete depth. The connection from the pipe to the conduit etc., is to be established through GI wire of size as per ISI specification 7.3.3. of IS 732 using 12mm dia bolts, nuts, washers and check nuts etc., the pipe shall have 16 through holes of 12 mm dia, (P No. 40, I No. 6.1) KPWD Electrical SR 2019-20 (28)	No	2999.70	
31	18.00	Supplying & fixing of Porcelain fuse channel with cut out on existing wooden/panel using necessary nuts, bolts and washers.P No. 24 / I No. 5.7.2 KPWD Electrical SR 2019-20 (29)	No.	174.00	
32	10.00	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve, indicator ON/OFF, energy cross-3 with Short circuit breaking capacity of 10K and complete wiring as required confirming to IEC 60898. 6-32Amps TPN P No. 27 / I No.5.17.7 KPWD SR 2019-20 (30)	No	1715.00	

Sl. No.	Quantity.	Description	Unit	Rates	
				In Figures	In Words
33	187200.00	Fabricating supplying and mounting MS box made out ... SWG suitable for floor / wall mounting, fully weather proof with provision for better heat dissipation, provided with hinged front cover, equipped with tamper proof locking arrangements, with suitable size clamps with necessary cable entry pipe with gland and box should be finished with 2 coats of red oxide primer paint and finally finished with approved colour enameled metal paint etc., complete ~~P.No. 30, I. No. 5.42.2 KPWD Electrical SR 2019-20~~ (31)	Sq.Cm	0.35	

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Note:

1 Item for which no rate or price has been entered in will not be paid for by the Employer when executed and shall be deemed
2 Unit rates and prices shall be quoted by the Tender in Indian rupees.
3 Where there is a discrepancy between the rate in figures and words the rates in words will govern (ITB Clause 19.1(a)
4 Where there is a discrepancy between the unit rate and the line item total resulting from multyplying the unit rate by quantity the

* ADD - "WITH ALL LEAD AND LIFT, AS PER DIRECTIONS OF ENGINEER INCHARGE OF THE WORK" AFTER EACH SPECIFICATION

ಕಂಡಿಕೆ ( ) ರಲ್ಲಿ ವಿವರಿಸಿರುವಂತೆ ಅಂಶಗಳ ಬಗ್ಗೆ
ಕಾರ್ಯಾಲಕ ಅಭಿಯಂತರರು( ) ರವರು
ವೃದ್ಧೀಕರಿಸಿಕೊಳ್ಳುವ ಪರವಾಗಿ ಒಳಪಡಿಸಿ ಡಿ.ಟಿ.ಎಸ್
ಅನುಮೋದಿಸಿದೆ.
ಕರವು ಬೆಂಬರ್ ಪೆಜ್ಜೂಲ್‌ನ್ನು ತಿದ್ದುಪಡಿ ಮಾಡದಂತೆ
ತಿದ್ದುಪಡಿ ಇಲ್ಲದೆ ಅನುಮೋದನೆ ನೀಡಲಾಗಿದೆ.
ತಿದ್ದುಪಡಿಗಳ ಒಟ್ಟು ಸಂಖ್ಯೆ : (3)
ರದ್ದುಗೊಳಿಸಿರುವ ಒಟ್ಟು ಐಟಂಗಳ ಸಂಖ್ಯೆ : (Nil)

ಅಧೀಕ್ಷಕ ಅಭಿಯಂತರರು (ಯಲಹಂಕ)